

**UTILITY PATENT APPLICATION
TRANSMITTAL UNDER 37 CFR 1.53(b)**

**ATTORNEY DOCKET 87017DMW
Customer No. 01333**

To: Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

Express Mail Label No.

EV293510389US

Date: 11/17/03

**METHOD AND SYSTEM FOR NOISE
ESTIMATION FROM VIDEO SEQUENCE**

First Named Inventor (or Application Identifier):

Zhaohui Sun, et al

031282 U.S. PTO
10/715276
111703

Enclosed are:

1. ☒ Specification
2. ☐ 5 Sheet(s) of drawing(s)
3. ☐ Information Disclosure Statement Under 37 CFR 1.97.
4. Combined Declaration for Patent Application and Power of Attorney:
 - 4a. ☐ New
 - 4b. ☐ Copy from a prior application (37 CFR 1.63(d) (for continuation/divisional with Box 11 completed)
5. ☐ Incorporation by Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Assignment of the invention to Eastman Kodak Company
7. ☐ Certified copy of a priority
8. ☒ Letter under Rule 53
9. ☐ Deletion of Inventor(s). Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

10. ☐ If a 111A application prior to examination of the above-identified application, amend the specification at Page 1, after the title, by inserting the following:
--CROSS REFERENCE TO RELATED APPLICATION
Reference is made to and priority claimed from U.S. Provisional Application Serial No. , filed , entitled .

If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

11. ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. :
12. ☒ Please address all written communications to Pamela R. Crocker, Patent Legal Staff, Eastman Kodak Company, 343 State Street, Rochester, NY 14650-2201.
Please Direct all telephone calls to David M. Woods at 585-477-5256.

The filing fee has been calculated as shown below:

FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE				\$ 770
TOTAL CLAIMS	11	- 20 =	-9	x 18 = \$ 0
INDEPENDENT CLAIMS	2	- 3 =	-1	x 86 = \$ 0
MULTIPLE DEPENDENT CLAIM PRESENTED			+ 290	\$ 0
			TOTAL	\$ 770

- ☒ Please charge my Eastman Kodak Company Deposit Account No. **05-0225** in the amount of **\$ 770**

A duplicate copy of this sheet is enclosed

- ☒ The Commissioner is hereby authorized to charge any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Eastman Kodak Company Deposit Account No. **05-0225**.

A duplicate copy of this sheet is enclosed.

David M. Woods

DMW/RGR

David M. Woods
Attorney for Applicants
Registration No. 22,363

Telephone: 585-477-5256
Facsimile: 585-477-4646

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Zhaohui Sun, et al

METHOD AND SYSTEM FOR
NOISE ESTIMATION FROM VIDEO
SEQUENCE

Serial No.: To Be Assigned

Filed 17 November 2003

Group Art Unit:

Examiner:

Express Mail Label No.
EV293510389US

Date:

11/17/03

Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

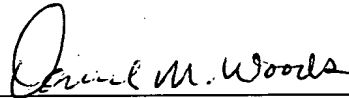
Sir:

LETTER UNDER RULE 53

Pursuant to Rule 53, the above-identified application, enclosed herewith (including specification and claims), is being filed without a signed declaration or assignment in the names of the inventor(s), Zhaohui Sun, Gabriel Fielding, and Majid Rabbani. The declaration and assignment will be filed later.

Please address all correspondence to Pamela R. Crocker, Patent Legal Staff, Eastman Kodak Company, Rochester, New York 14650-2201. Please direct all telephone communications to David M. Woods at 585-477-5256.

Respectfully submitted,



David M. Woods
Attorney for Applicant(s)
Registration No. 22,363

DMW/RGR
Telephone: 585-477-5256
Facsimile: 585-477-4646